Resume: Steve Phelps
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SKILLS/SUMMARY:

Software developer with 10+ years of experience. Primarily focused on MEAN/MERN stacks, JavaScript technologies, cloud application architecture, and microservice development. Further experience includes devops/automation, TDD/BDD and feature-driven development.

Front-End Frameworks/Libraries
Angular, React.js
Vue.js (some)

Web Technology
CSS3, HTML
JSON, XML
AJAX, REST, Microservices, GraphQL
RxJS (Reactive Programming), Redux

Back-End Frameworks/Runtimes
Node.js
Express
Flask

Continuous Integration/Delivery
Jenkins
TeamCity

Code Versioning and Management
Git/Gerrit
Subversion, Perforce

Languages/Scripting
Go/Golang (< 1yr)
JavaScript (4yrs)
Java (2yrs)
PHP (2yrs)
Python (4yrs)
C/C++ (4yrs)

HTML/CSS/JS Libraries
Bootstrap 4, Foundation

NoSQL Databases
MongoDB
Redis, ElasticSearch

Relational Databases
MySQL, PostgreSQL

Object Relational Mappers
Sequelize, SQLAlchemy

Cloud Computing
AWS (EC2/S3/DynamoDB/Lambda/API Gateway, ECS)
Microservice Architecture

Containerization
Docker

Software Development Methods
Agile/Scrum

Agile Delivery Tracking Tools
Jira
VersionOne

Programming Styles
Object Oriented
Functional

CSS Pre-processors
SASS/SCSS

HTML Pre-compilers
Pug (Jade)

Unit Testing/E2E Testing
Mocha, Chai
Jasmine/Karma, Jest/Enzyme
PyTest/PyUnit

Build/Automation Tools
Webpack, Grunt, Gulp

BDD Testing Frameworks
Behave/Cucumber (Python, Gherkin)

Front-End E2E Automation
Selenium Webdriver

Hypervisors
VMWare/vSphere

Operating Systems
Windows (most versions)
Linux (RedHat/CentOS/Debian)

Software Development Models
Behavior-Driven Development

EDUCATION:

2010	B.S. in Computer Science, Portland State University	Portland, OR

TECHNICAL EXPERIENCE:

1/1/2018 - Present	**Freelance/Self-Employed** *Full Stack JavaScript Developer*	**Happy Valley, OR**

- **Role:** Full Stack JavaScript Developer
- **Responsibilities:** Designing, developing, testing and maintaining web applications created using the MEAN/MERN stacks and Bootstrap 4,
- **Languages:** JavaScript/ES6+/TypeScript/Go
- **Web Technologies:** Angular 2+, React.js/JSX, Node.js, Express.js, Bootstrap 4, SASS/SCSS
- **Databases:** MongoDB, Elasticsearch, Redis, DynamoDB, MySQL
- **DevOps and Cloud:** AWS, Heroku, mLab
- **Workflow:** Webpack, NPM/Node.js, Grunt/Gulp/Bower
- **Code Versioning:** Git
- **Testing:** Mocha/Chai, Karma/Jasmine, Jest/Enzyme

1/1/2017 - 3/9/2018   **McAfee**   **Hillsboro, OR**
Python Developer

- **Product:** Data Exchange Layer (DXL) messaging service used by Intel Security and security industry partners. DXL focuses on sharing real-time security context between different products on systems, tablets, and smart phones.
- **Responsibilities:** Assisted with DXL 3.1/4.0 feature development, deployment overhaul, and moving machine infrastructure and development/testing into AWS. Developed and tested core features of DXL messaging service throughout 3.1/4.0 releases. Assured proper ePolicy Orchestrator API integration with various DXL core features. Performed code reviews, planning meetings, backlog refinement and other necessary tasks involved with agile development (i.e. Scrum).
- **Languages:** JavaScript, Python
- **Web Technologies:** HTML, CSS, SASS/SCSS
- **Databases:** SQL
- **DevOps:** CI/CD with TeamCity, Jenkins, Docker, and AWS (EC2, S3, RDBS, DynamoDB, CloudFormation, VPC)
- **Operating Systems:** Windows (most versions via hypervisor), Linux (Redhat, Debian, CentOS 6/7)
- **Code Versioning:** Subversion
- **SW Development Methods:** Agile/Scrum
- **Agile Delivery Tracking Tools:** Jira, VersionOne

1/6/2011 - 12/31/2016   **Intel Corporation**   **Hillsboro, OR**
Python Developer

- **Products:** Various applications and utilities focused on bulk data analysis, visualization/charting, automation, CI/CD
- **Responsibilities:** Developed various utilities, applications, automation frameworks, performed devops tasks, and assisted with E2E testing of BKC releases throughout the co-engineering efforts with MSFT (Win 8/8.1/10). Worked cross-geo with teams in Bangalore, Israel, and Argentina and was involved with promoting customer confidence on occasion with Sony/Lenovo/HP/Toshiba/Dell.
- **Languages:** JavaScript, Python
- **Web Technologies:** HTML, CSS3
- **DevOps:** CI/CD with TeamCity
- **Operating Systems:** Windows (7/8/8.1/10)
- **Code Versioning:** Git/Gerrit, Perforce
- **SW Development Methods:** Agile/Scrum
- **Agile Delivery Tracking Tools:** Jira, Jama Contour

8/2010 - 1/6/2011   **Syncapse, Inc.**   **Portland, OR**
Full Stack Java Developer

- **Product:** Customizations of the Jive social business software (SBS) platform
- **Responsibilities:** Developed customizations of the Jive SBS platform for fortune 1000 companies. Involved with backlog planning, QA, UI design, migrations, and code reviews. The Jive platform integrates the functionality of online communities, microblogging, social networking, discussion forums, blogs, wikis, and IM under one unified user interface.
- **Languages:** Java, JavaScript/jQuery
- **Web Technologies:** HTML, Freemarker, CSS3, AJAX, Struts 2, Spring
- **Databases:** PostgreSQL

1/2008 - 6/6/2010   **Freelance / Self Employed**   **Clackamas, OR**
Full Stack PHP Developer

- **Products:** Web applications for branded/non-branded real estate sites focused on direct response marketing, a local music center business and a charity assisting with Haiti earthquake relief.
- **Responsibilities:** Interfaced with clients, performed requirements gathering, planning, estimation, and development of web applications. Managed database records, payments tracking, events, activity APIs, media, and donation processing.
- **Languages:** JavaScript, PHP5
- **Web Technologies:** HTML, CSS3, JavaScript/AJAX
- **Databases:** MySQL